

IFW

DOCKET NO.: M0925.70094US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Timothy M. Swager, et al.  
Serial No.: 10/764,768  
Confirmation No.: 9737  
Filed: January 26, 2004  
For: POLYMERS WITH HIGH INTERNAL FREE VOLUME  
Examiner: Truong, Duc  
Art Unit: 1711

---

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 27<sup>th</sup> day of December, 2004.

  
Signature

---

MAIL STOP AMENDMENT

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- Information Disclosure Statement
- PTO Form 1449 (with necessary references)
- Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

Serial No.: 10/764,768  
Confirmation No.: 9737

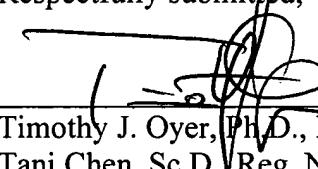
- 2 -

Art Unit No.: 1711

A check in the amount of \$180.00 is enclosed to cover the fee. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:

  
\_\_\_\_\_  
Timothy J. Oyer, Ph.D., Reg. No.: 36,628  
Tani Chen, Sc.D., Reg. No.: 52,728  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
Telephone: (617) 646-8000

Docket No.: M0925.70094US01

Date: December 27, 2004

xNDDx



DOCKET NO: M0925.70094US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Timothy M. Swager et al.  
Serial No.: 10/764,768  
Confirmation No.: 9737  
Filed: January 26, 2004  
For: POLYMERS WITH HIGH INTERNAL FREE VOLUME  
Examiner: Truong, Duc  
Art Unit: 1711

---

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 29 day of December, 2004.

  
Signature

---

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

**PART I: Compliance with 37 C.F.R. §1.97**

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

12/30/2004 HVUDNG1 00000033 10764768

01 FC:1806

180.00 0P

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The above-identified U.S. application claims priority to application Serial No. PCT/US01/26293. If the Examiner has not had the benefit of review of the file history of PCT/US01/26293, then he/she is asked to contact the undersigned, who will provide a copy of same.

The Applicant would like to bring to the Examiner's attention the following other information, whose relevance is discussed in Part III below:

PART III: Explanation of Non-English Language References and Remarks Concerning Other Information Cited

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified):

Several non-English language documents are submitted. A partial translation of each is provided, from sources indicated. The Applicants do not concede to the accuracy of any of these partial translations, but are not aware of any inaccuracies.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;

3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

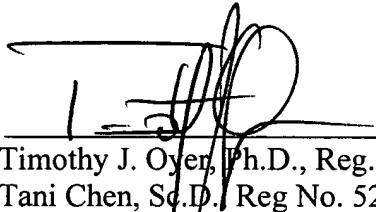
By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By:   
Timothy J. Oyer, Ph.D., Reg. No. 36,628  
Tani Chen, Sc.D., Reg No. 52,728  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2211  
Telephone: (617) 720-3500

Docket No. M0925.70094US01

Date: December 27, 2004

XNDDX



PTO-1495 A and B (Modified)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

APPLICATION NO.:	10/764,768	ATTY. DOCKET NO.:	M0925.70094US01
FILING DATE:	1/26/2004	CONFIRMATION NO.:	9737
APPLICANT:	Timothy M. Swager et al.		
GROUP ART UNIT:	1711		EXAMINER: Truong, Duc

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	A1	3,242,186		Samuel Dershowitz	03/22/1966
	A2	6,783,814		Swager, et al.	08/31/2004

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
	B1	DE	4121138		Wilharm, Peter	01/07/1993	
	B2	DE	4121139		Wilharm, Peter	01/07/1993	
	B3	EP	581058		Wilharm, et al.	07/05/1993	

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	C1	Akutsu, et al., PREPARATION AND PROPERTIES OF SOLUBLE AROMATIC POLYAMIDES DERIVED FROM 2,7-TRIPTYCENEDICARBONYL DICHLORIDE, Polymer Journal, 1998, Vol. 30, No. 3, pp. 265-268.	
	C2	Akutsu, et al., SYNTHESIS AND PROPERTIES OF NOVEL POLYARYLATES AND POLY(ETHER ETHER KETONE)S DERIVED FROM 2,-7TRIPTYCENEDIOL, Polymer Journal, 1997, Vol. 29, No. 12, pp. 1023-1028.	

Mailed 01/\_\_\_\_/04

EXAMINER	DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).